BRITISH STANDARD

BS ISO 289-4:2003

Rubber, unvulcanized — Determinations using a shearing-disc viscometer —

Part 4: Determination of the Mooney stress-relaxation rate

ICS 83.060

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Summary of pages

This document comprises a front cover, an inside front cover, the ISO title page, pages ii to v, a blank page, pages 1 to 10, an inside back cover and a back cover.

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INTERNATIONAL STANDARD

ISO 289-4

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Rubber, unvulcanized — Determinations using a shearing-disc viscometer —

Part 4: Determination of the Mooney stress-relaxation rate

Caoutchouc non vulcanisé — Détermination utilisant un consistomètre à disque de cisaillement —

Partie 4: Détermination du taux de relaxation de contrainte Mooney

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Foreword

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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ISO 289-4 was prepared by Technical Committee ISO/TC 45, *Rubber and ruber products*, Subcommittee SC 2, *Testing and analyses*.

ISO 289 consists of the following parts, under the general title *Rubber, unvulcanized — Determinations using a shearing-disc viscometer*:

— *Part 1: Determination of Mooney viscosity*

— *Part 2: Determination of pre-vulcanization characteristics*

— *Part 3: Determination of the Delta Mooney value for non-pigmented, oil-extended emulsion-polymerized SBR*

— *Part 4: Determination of the Mooney stress-relaxation rate*

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